



Sheet 1 of 1

FORM PTO-1449 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 37213.01000	SERIAL NO. 10/621,504
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Martin Mallinson	
		FILING DATE July 17, 2003	GROUP ART UNIT TBA

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Alt	5,777,512	7/7/98	Tripathi et al.			
↓	5,974,089	10/26/99	Tripathi et al.			
↓	6,414,560	7/2/2002	Delano			
↓	6,515,604	2/4/03	Delano			

### OTHER DOCUMENTS (including author, title, date, pertinent papers etc.)

Alt		"Simple IIR Filters", Eric Hagemann, 2001
↓		"A 13-Bit, 1.4-MS/s Sigma-Delta Modulator for RF Baseband Channel Applications", A. Feldman, et al., IEEE Journal of Solid State Circuits, Vol. 33, No. 10, October 1998
↓		"A 113dB SNR Oversampling Sigma-Delta DAC for CD/DVD Application", K. Nguyen et al., Analog Devices
↓		"A Wideband Low-Distortion Delta-Sigma ADC Technology", J. Silva et al.
↓		"A 250 W Audio Amplifier with Straightforward Digital Input – PWM Output Conversion", A. Grosso et al.
↓		Philips Semiconductors, Class D Amplifier Solutions, October 2001
↓		"The Class-D Amplifier", W. Marshall Leach, Jr., Introduction to Electroacoustics and Audio Amplifier Design, Second Edition, 2001
↓		"TMS320C67-Based Design of a Digital Audio Power Amplifier Introducing Novel Feedback Strategy", E. Bresch and W. Padgett, Rose-Hulman Institute of Technology, Electrical, and Computer Engineering Department
↓		"Digital Control Circuit for Class-D Audio Power Amplifier", K. P. Sozanski, et al., Technical University of Zielona Gora, Institute of Electrical Engineering

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.